

Nanoantibody anti Mouse for IP (HRP)

CatalogNo: RS0092

Key Features

Reactivity

- Mouse

Conjugate

- HRP

Applications

- WB,mIHC,IP,ELISA

Storage

Storage* 2-8°C, Ship by ice bag

Recommended Dilution Ratios

WB 1:2000-10000

IP 1:5000-20000

mIHC/IF 200-500

ELISA 5000-50000

Basic Information

Source Camel, VHH his-tag

Purification Camel, VHH his-tag

Immunogen Information

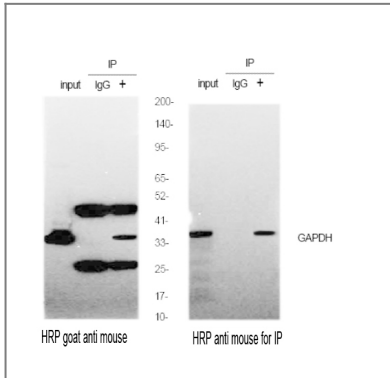
Specificity

This antibody is immunoblotting reagents that enable the trouble-free detection of immunoblotted target protein bands, without interference from denatured IgG. This allows to detect the (co-)immunoprecipitated protein without masking by the IgG heavy (50 kDa) and light chains (25 kDa). In general, this interference tends to originate from secondary antibodies which recognize primary antibodies released with the antigen during the immunoprecipitation procedure or endogenous IgGs from the lysate itself. This antibody only recognize native (non-reduced) antibodies and therefore the detection of heavy and light chains is highly minimized. This antibody has no reaction with Rabbit/Human IgGs.

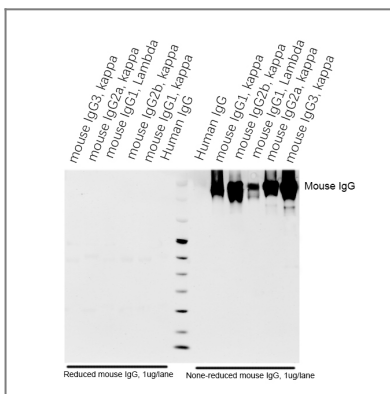
Target Information

Protein Name

Validation Data



Immunoprecipitating GAPDH in HeLa whole cell lysate with mouse anti GAPDH antibody (Catalog YM3029). Western blot was performed on the immunoprecipitate using anti-GAPDH antibody at 1:5000 dilution, and followed by the HRP labeled anti-Mouse IgG antibody at 1:3000 dilution. Lane 1 (Input): 20ug HeLa whole cell lysate. Lane 2 (-): Mouse monoclonal IgG1 Isotype Control (Catalog VN0001,) instead of GAPDH antibody in HeLa whole cell lysate. Lane 3 (+): 6ug GAPDH antibody IP in 1000ug HeLa whole cell lysate



Mouse IgG for IP was diluted at 1:3000 to detect non-reduced or reduced different forms of mouse IgG, 1ug/lane

Contact information

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Please scan the QR code to access additional product information:

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